

FIG. 1A

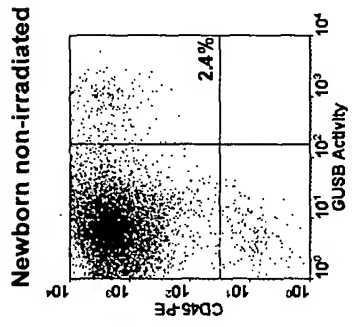


FIG. 1B

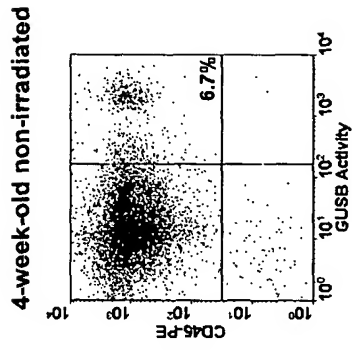


FIG. 1C

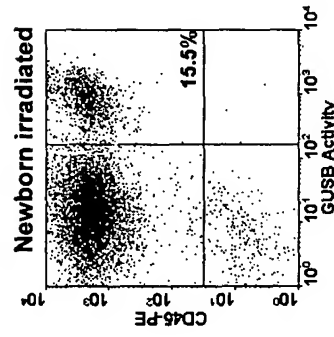


FIG. 1D

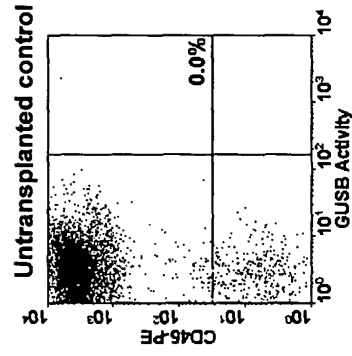


FIG. 2A

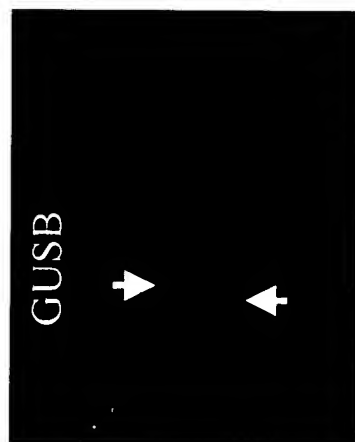


FIG. 2B

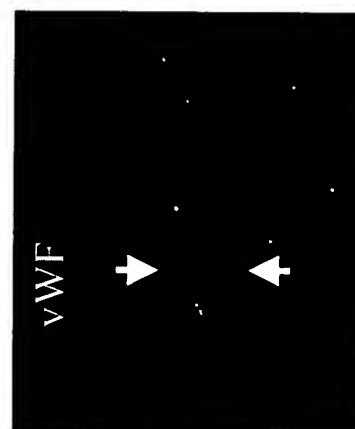
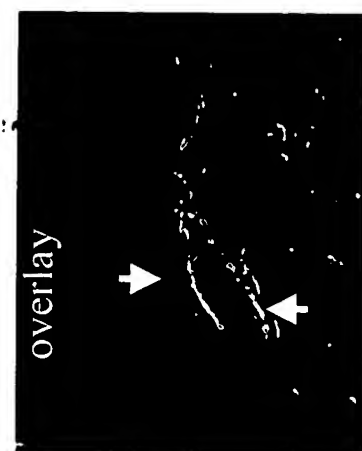


FIG. 2C



BEST AVAILABLE COPY

FIG. 2D

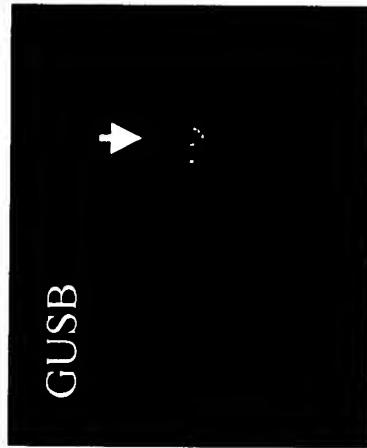


FIG. 2E

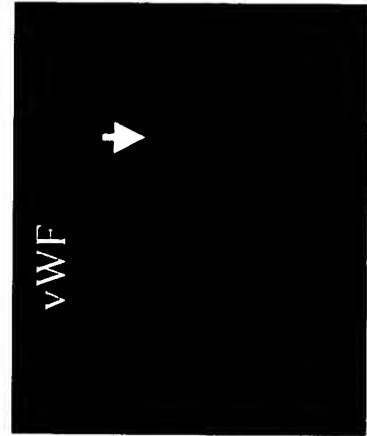
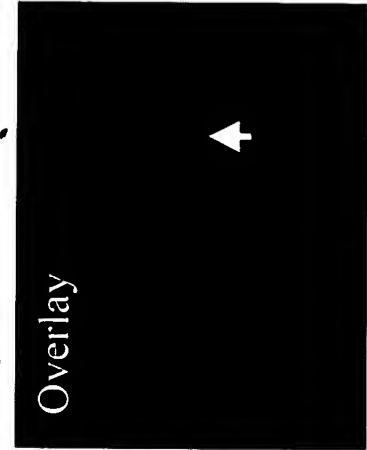


FIG. 2F



BEST AVAILABLE COPY

FIG. 2G

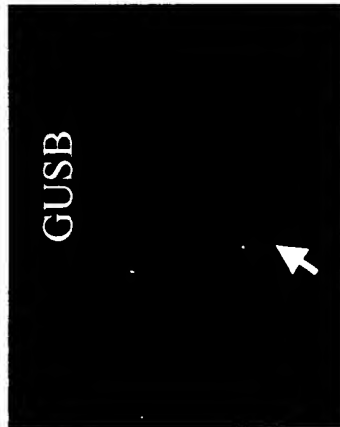


FIG. 2H

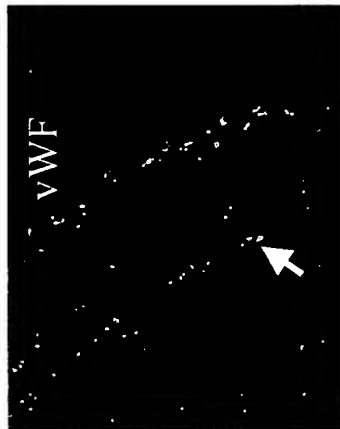


FIG. 2I



BEST AVAILABLE COPY

FIG. 2J

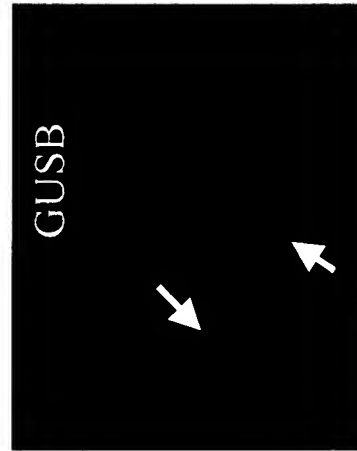


FIG. 2K



FIG. 2L



BEST AVAILABLE COPY

FIG. 2M

GUSB, no primary Ab

FIG. 2N



FIG. 2O



BEST AVAILABLE COPY

BEST AVAILABLE COPY

BEST AVAILABLE COPY

FIG. 3A

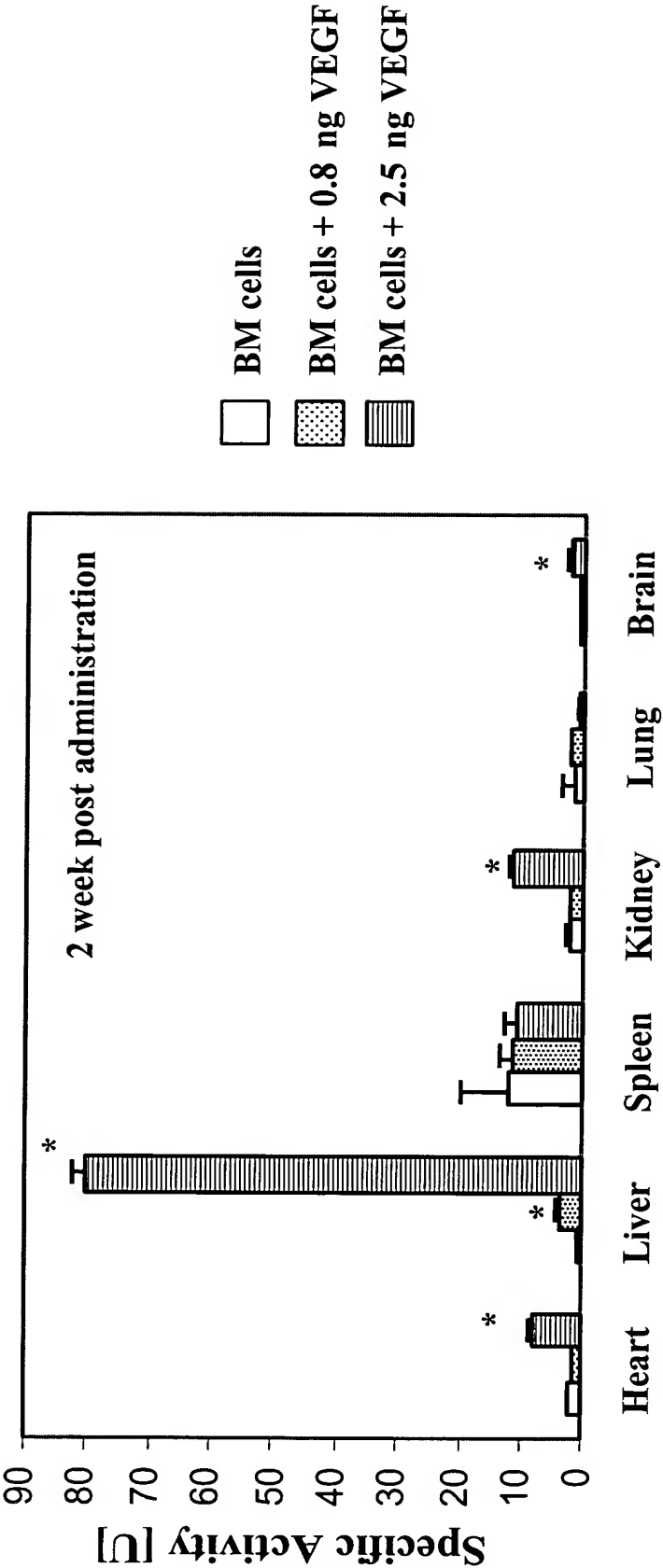


FIG. 4A

Blood vessel quantification by vWF-positive immunofluorescence

	Heart		Liver	
	NO VEGF	VEGF	NO VEGF	VEGF
2 weeks				
GUSB negative	8±3	*42±14	119±14	123±21
wildtype	15±3	*40±8	111±15	121±31
8 weeks				
GUSB negative	6±3	*47±6	47±6	*125±19
Wildtype	ND	ND	ND	ND



FIG. 3B

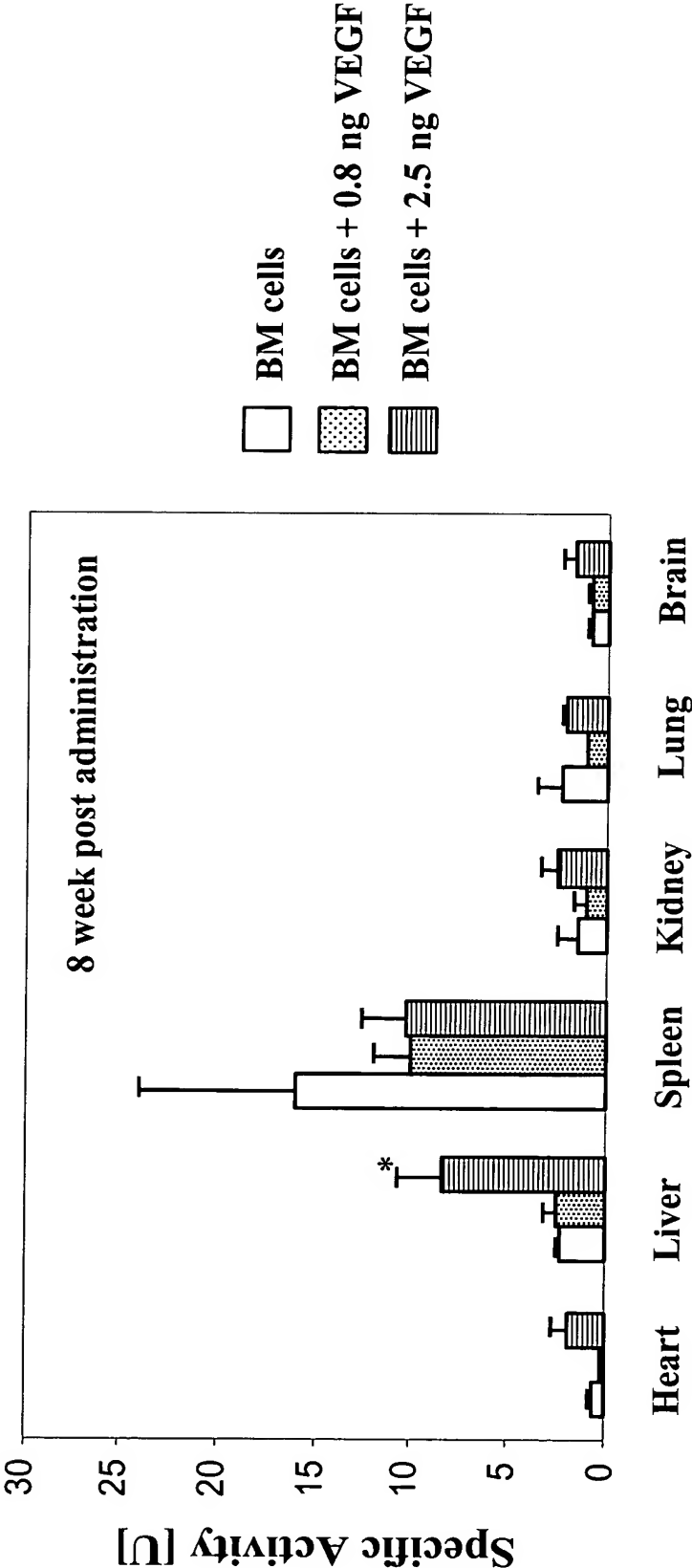
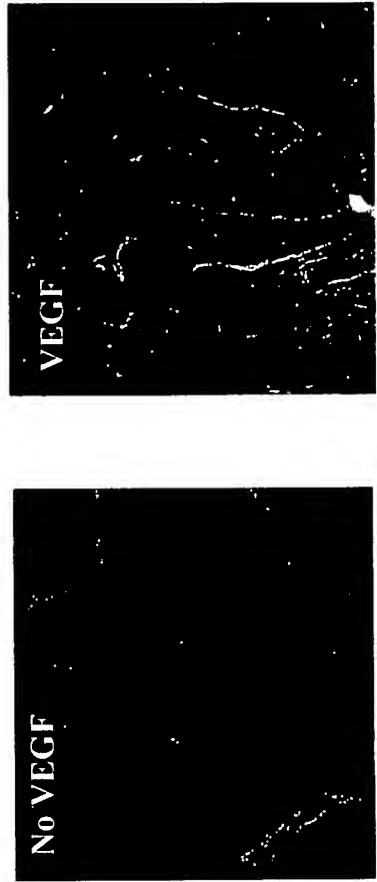


FIG. 4B



**FIG. 4C**

**Numbers of donor GUSB+ cells colocalizing with vWF+ cells in  
GUSB negative recipients per square centimeters**

	<b>Heart</b>		<b>Liver</b>	
	NO VEGF	VEGF	NO VEGF	VEGF
<b>2 weeks</b>	16±1	*77±35	9±7	*91±25
<b>8 weeks</b>	2±.1	*17±1	2±2	*71±20

FIG. 5A

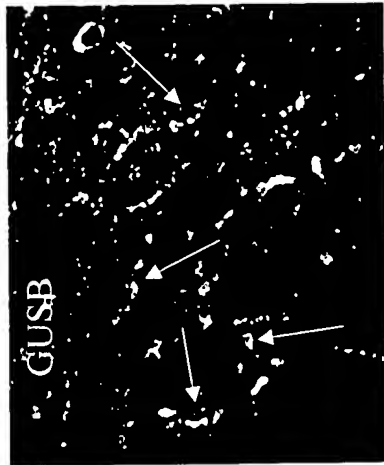


FIG. 5B

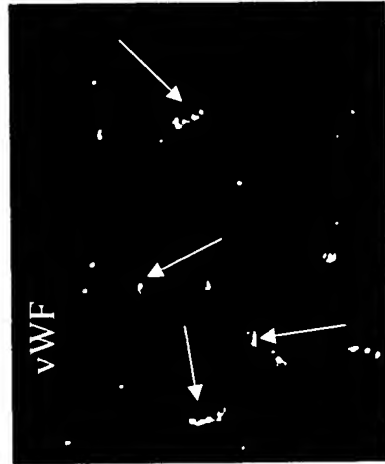


FIG. 5C

